



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(MBHB Case No. 05-959-A5 (EX03-078C-US))**

In the Application of:

Plowman et al.

U.S. Application No.: 10/532,432

International Application No.: PCT/US03/33489

International Filing Date: October 22, 2003

**For: MAP2K6 as Modifier of Branching
Morphogenesis and Methods of Use**

Examiner: TBD

Group Art Unit: TBD

Confirmation No. 4479

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

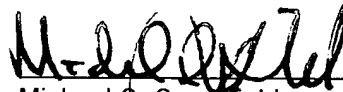
In regard to the above identified application,

1. We are transmitting herewith the attached:
 - a) Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed March 1, 2006;
 - b) Response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
 - c) Declaration; and
 - d) Return receipt postcard.
2. With respect to fees:
 - a) A check in the amount of \$130.00 is enclosed.
 - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service as "Express Mail Post Office Addressee" addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 26 2006. Express Mail No. EV 839383197 US

Respectfully submitted,

Date: April 26 2006



Michael S. Greenfield
Registration No. 37,142

1AP7 HGG@P31/P30 26 APR 2006

PATENT

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(MBHB Case No. 05-959-A5 (EX03-078C-US))

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RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated March 1, 2006, attached is an executed Declaration for Patent Application in compliance with 37 CFR § 1.497(a) and (b) and fee in the amount of \$130.00 for surcharge. A copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) [PTO/DO/EO905] is also attached.

05/02/2006 GFREY1 00000132 10532432

01 FC:1617 130.00 DP
Date: April 26 2006

Respectfully submitted,


Michael S. Greenfield
Registration No. 37,142

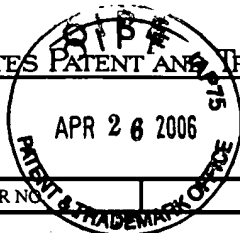
McDonnell Boehnen Hulbert & Berghoff LLP
300 South Wacker Drive, 32nd Floor
Chicago, IL 60606
(312) 913-0001

0427/06

Pet



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| | | |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/532,432 | Gregory D Plowman | EX03-078C-US |

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|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/US03/33489

| | |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 10/22/2003 | 10/23/2002 |

23500
 PATENT DEPT
 EXELIXIS, INC.
 170 HARBOR WAY
 P.O. BOX 511
 SOUTH SAN FRANCISCO, CA 94083-0511

RECEIVED
 MAR 06 2006

CONFIRMATION NO. 4479
 371 FORMALITIES LETTER
 OC000000018152700

Date Mailed: 03/01/2006

WENDEROTH, LIND & PONACK

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/22/2005
- Copy of the International Search Report filed on 04/22/2005
- Copy of IPE Report filed on 04/22/2005
- Information Disclosure Statements filed on 08/08/2005
- Biochemical Sequence Diskette filed on 04/22/2005
- Oath or Declaration filed on 04/22/2005
- Biochemical Sequence Listing filed on 04/22/2005
- Request for Immediate Examination filed on 04/22/2005
- U.S. Basic National Fees filed on 04/22/2005
- Priority Documents filed on 04/22/2005

DOCKETED

MAR 22 2006

DUE DATE Oath+Decl/Signature/Fee
 BY: [Signature] 5-1-6

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - The declaration is not executed. The 7th inventor, Ulrike Langheinrich, does not list a citizenship.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

DOCKETED

MAR 16 2006

MAR 16 2006

EXELIXIS, INC.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/532,432 | PCT/US03/33489 | EX03-078C-US |